

WHAT IS CLAIMED IS:

1. An endless flexible single-layer positively charged organic photosensitive body, comprising:

a photosensitive layer, said photosensitive layer including a charge generating agent, a hole transport agent, an electron transport agent, and a resin binder;

a flexible support body;

said photosensitive layer being formed on top of said flexible support body;

said charge generating agent comprises titanyl phthalocyanine;

and said resin binder comprises a polycarbonate resin.

2. An endless flexible single-layer positively charged organic photosensitive body as described in Claim 1, wherein:

said polycarbonate resin has at least one of (a) a viscosity average molecular weight of 20,000 or greater and (b) a weight ratio of said polycarbonate resin in said photosensitive layer is 40 % or greater and 70% or less.

3. An endless flexible single-layer positively charged organic photosensitive body as described in Claim 1, wherein:

said polycarbonate resin is a bisphenol Z-type polycarbonate resin.

4. An endless flexible single-layer positively charged organic photosensitive body as described in Claim 2, wherein:

said polycarbonate resin is a bisphenol Z-type polycarbonate resin.

5. An image forming device, comprising:

an endless flexible single-layer positively charged organic photosensitive body as described in Claim 1, that is stretched over a plurality of cylindrical

rollers that include at least one cylindrical roller with an outer diameter of 5 mm phi or greater and 20 mm phi or less;

and means for electrophotography processing that are placed on the periphery of said photosensitive body.

5 6. An image forming device, comprising:

an endless flexible single-layer positively charged organic photosensitive body as described in Claim 1 that is stretched with a tension of 50 N/cm per unit length of the width of said photosensitive body and is stretched over a plurality of cylindrical rollers that include at least one cylindrical roller with an outer diameter

10 of 5 mm phi or greater and 20 mm phi or less;

and means for electrophotography processing that are placed on the periphery of said photosensitive body.

7. An image forming device as described in Claim 5, wherein:

15 said image forming device is a device selected from a printer, copier, fax machine, and printing press that are capable of color output by an electrophotography method.

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